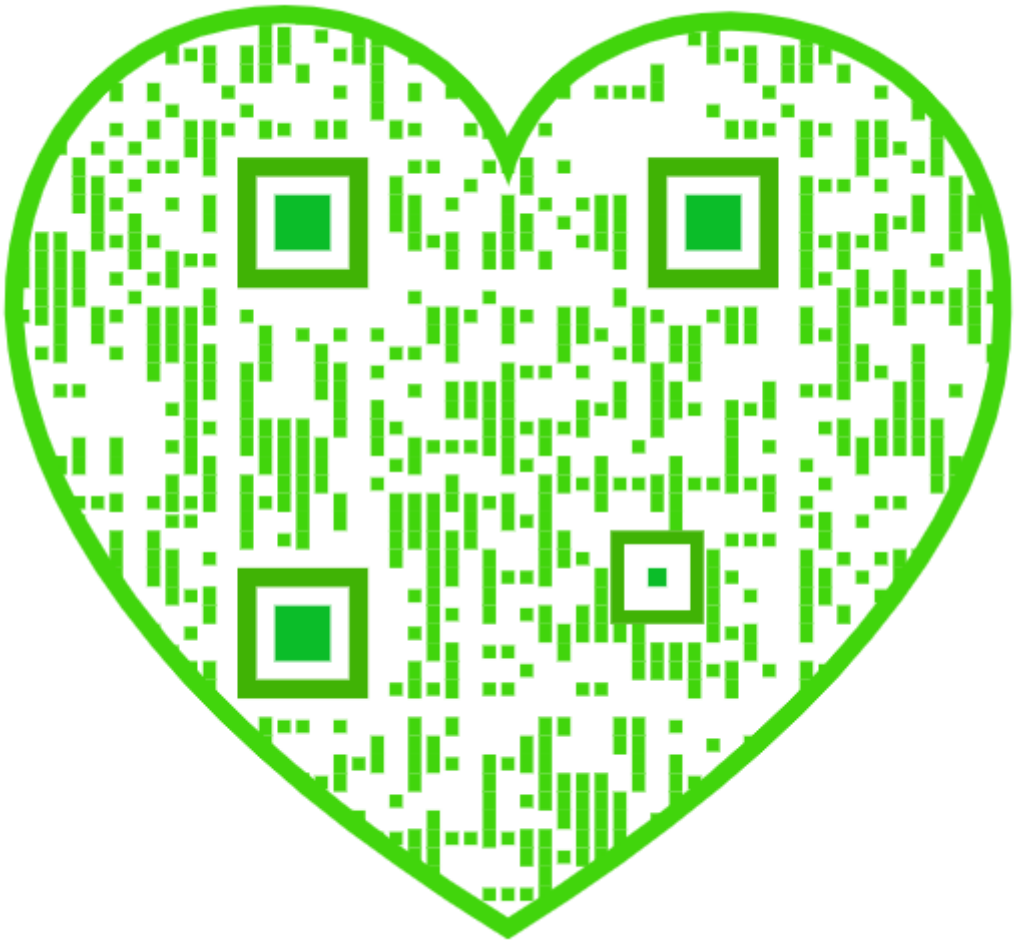
Master in Artificial Intelligence

Research and Innovation II



Purpose

The purpose of the section is to help you learn how to stay updated with the latest advancements in artificial intelligence and machine learning to become a Successful Artificial Intelligence (AI) Engineer

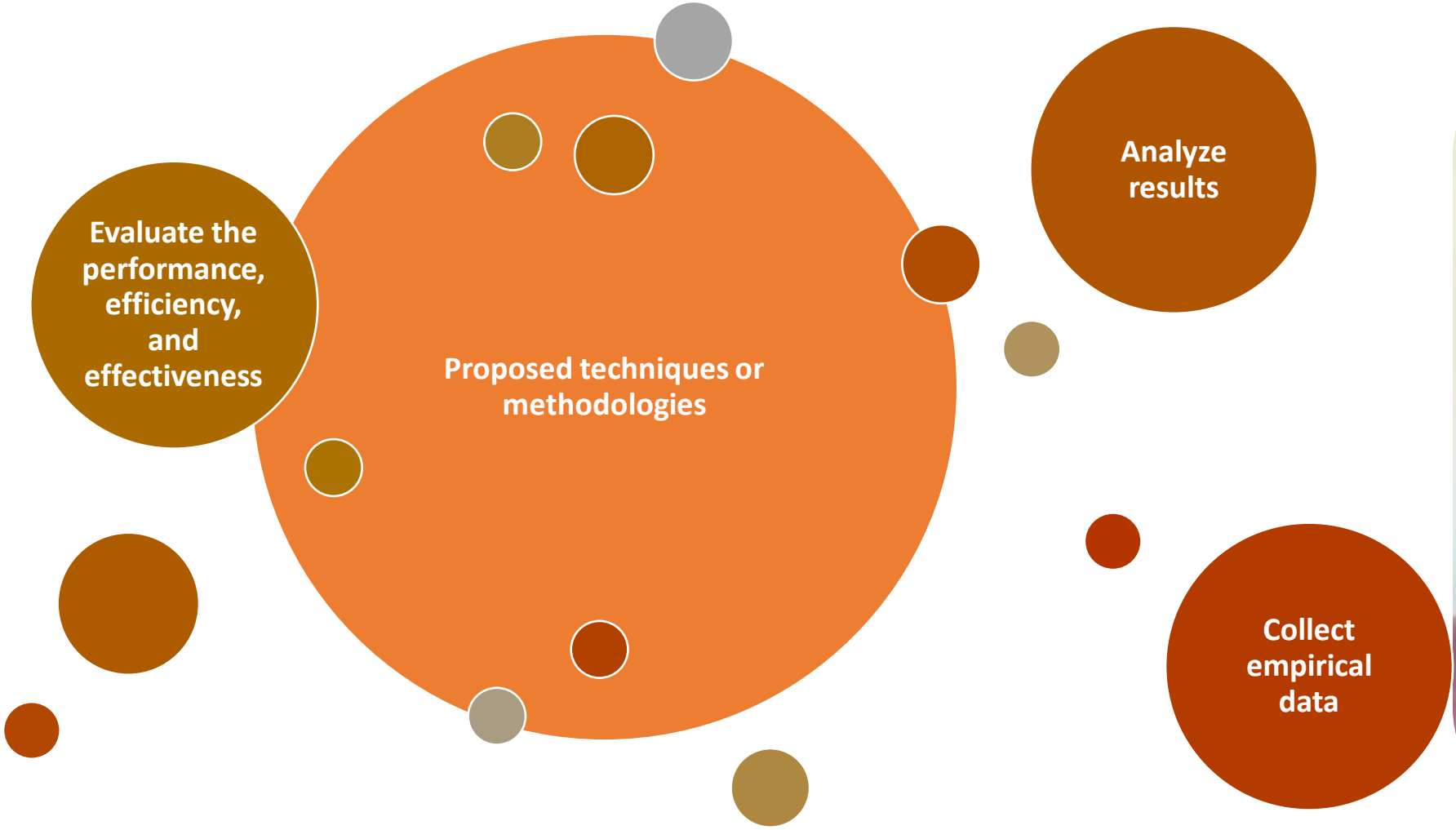
At the end of this lecture, you will learn the following

- **How to conduct research to explore new techniques and methodologies that could improve the performance or efficiency of AI systems**

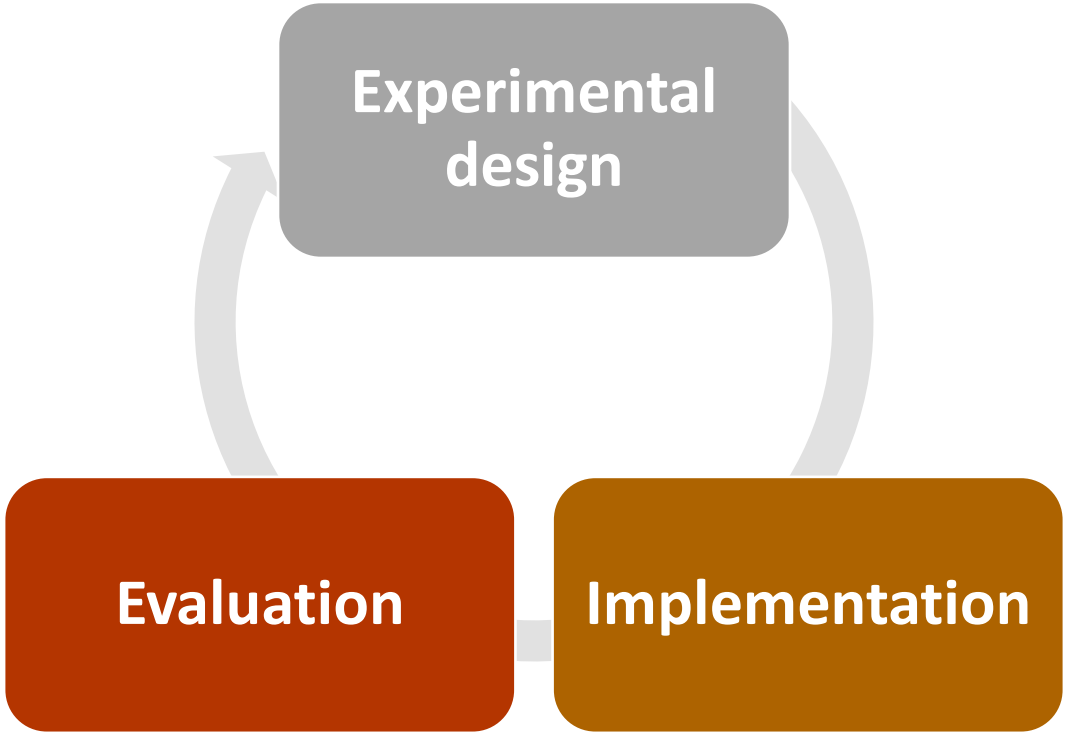
Experimentation and Evaluation

Conduct experiments using the defined experimental setup and datasets

Experimentation and Evaluation

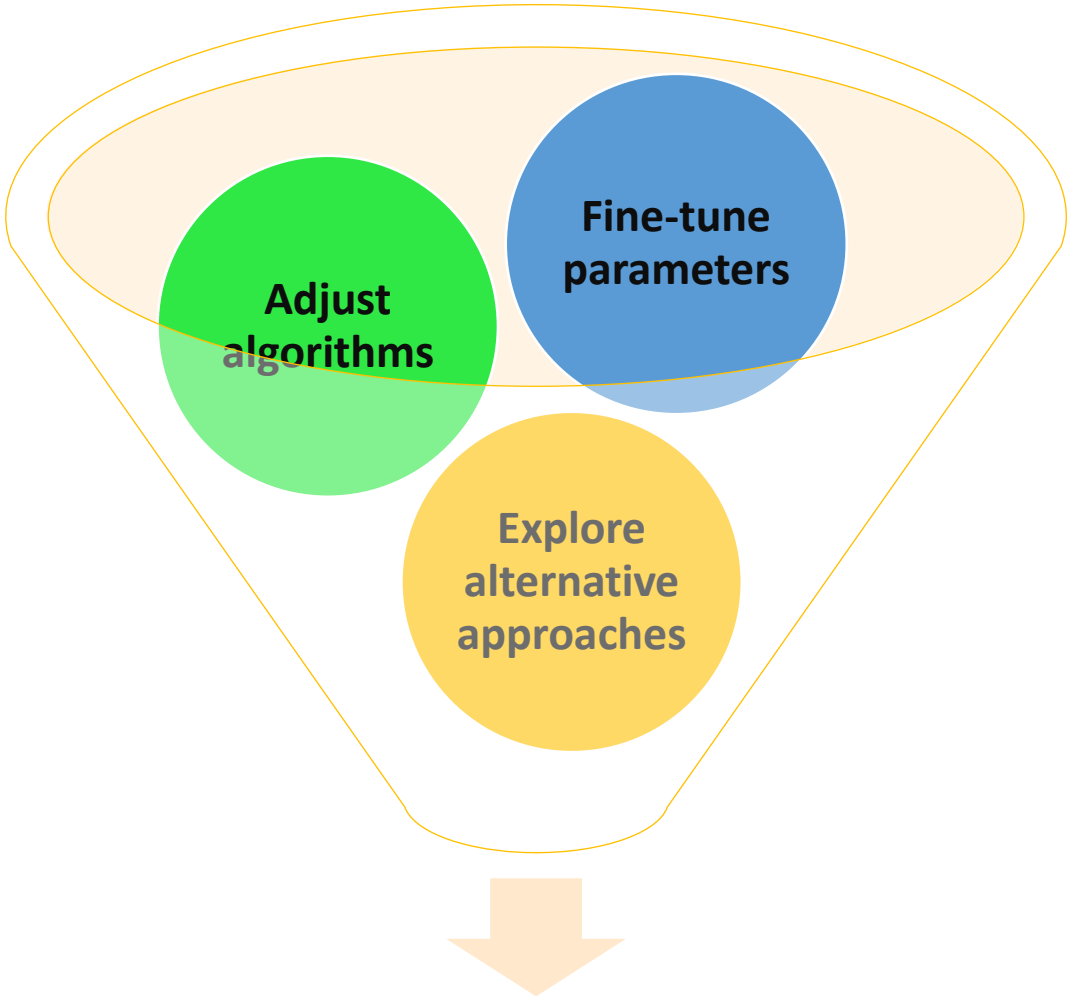


Iterative Refinement



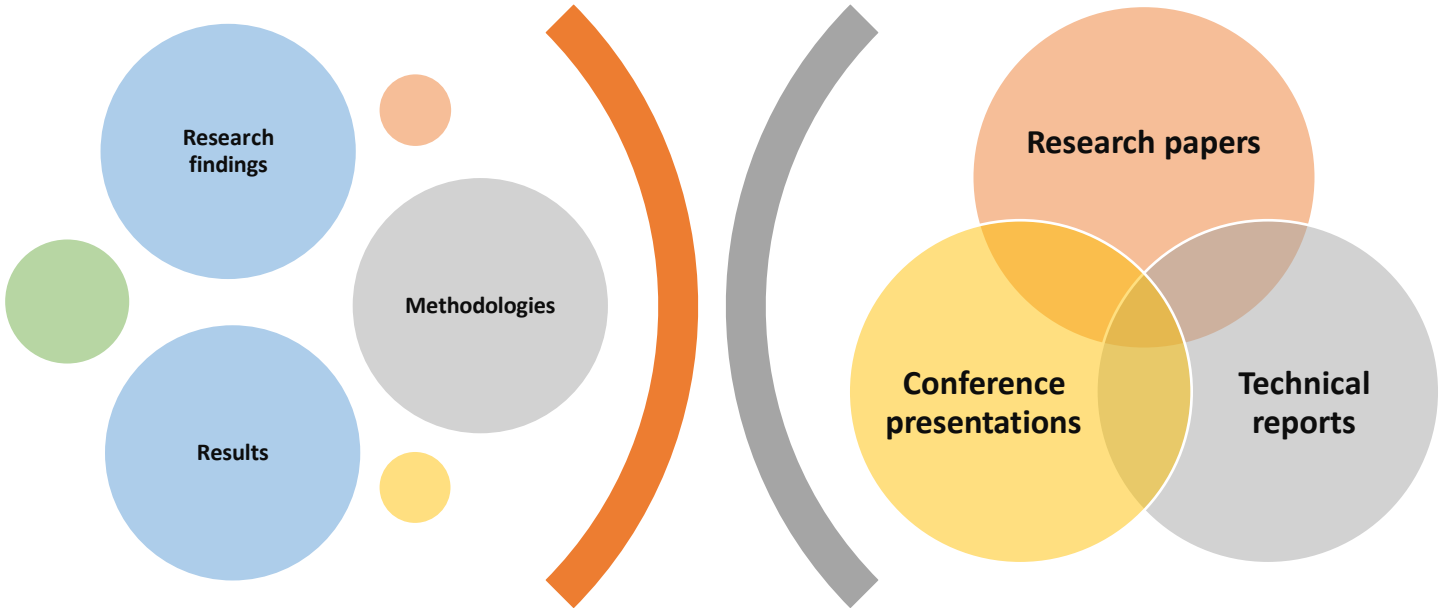
Initial results and feedback

Iterative Refinement



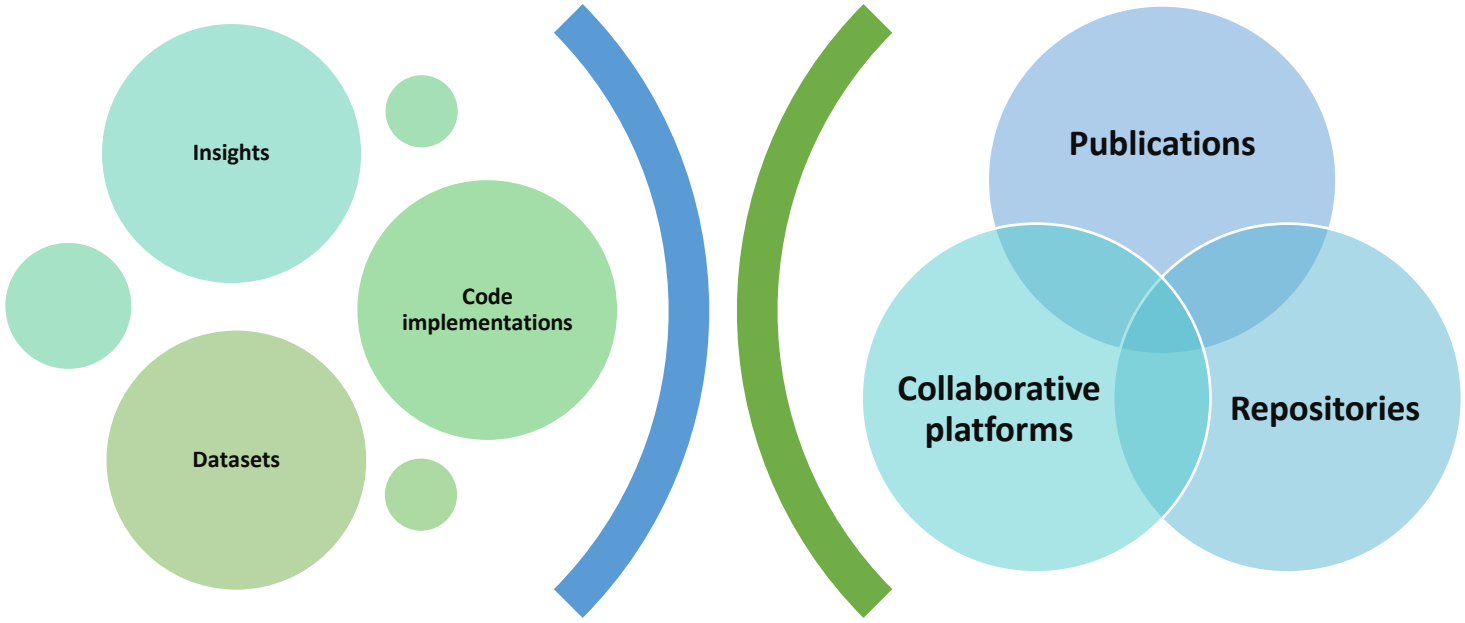
Improve outcomes

Publication and Sharing



Document **In**

Publication and Sharing



Share

With the research community through

Peer Review and Collaboration

Seek peer review and feedback from experts in the field through conferences, workshops, or academic journals

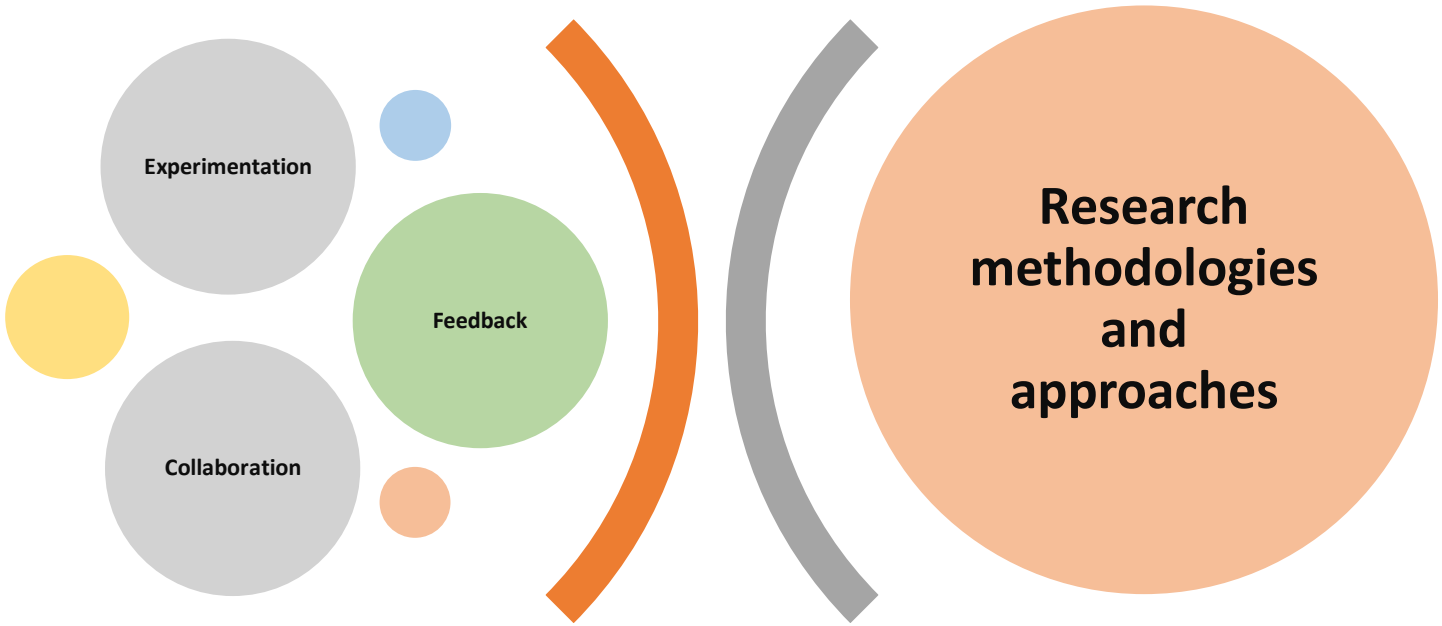
Peer Review and Collaboration

Collaborate with other researchers, academic institutions, or industry partners to leverage diverse perspectives and resources

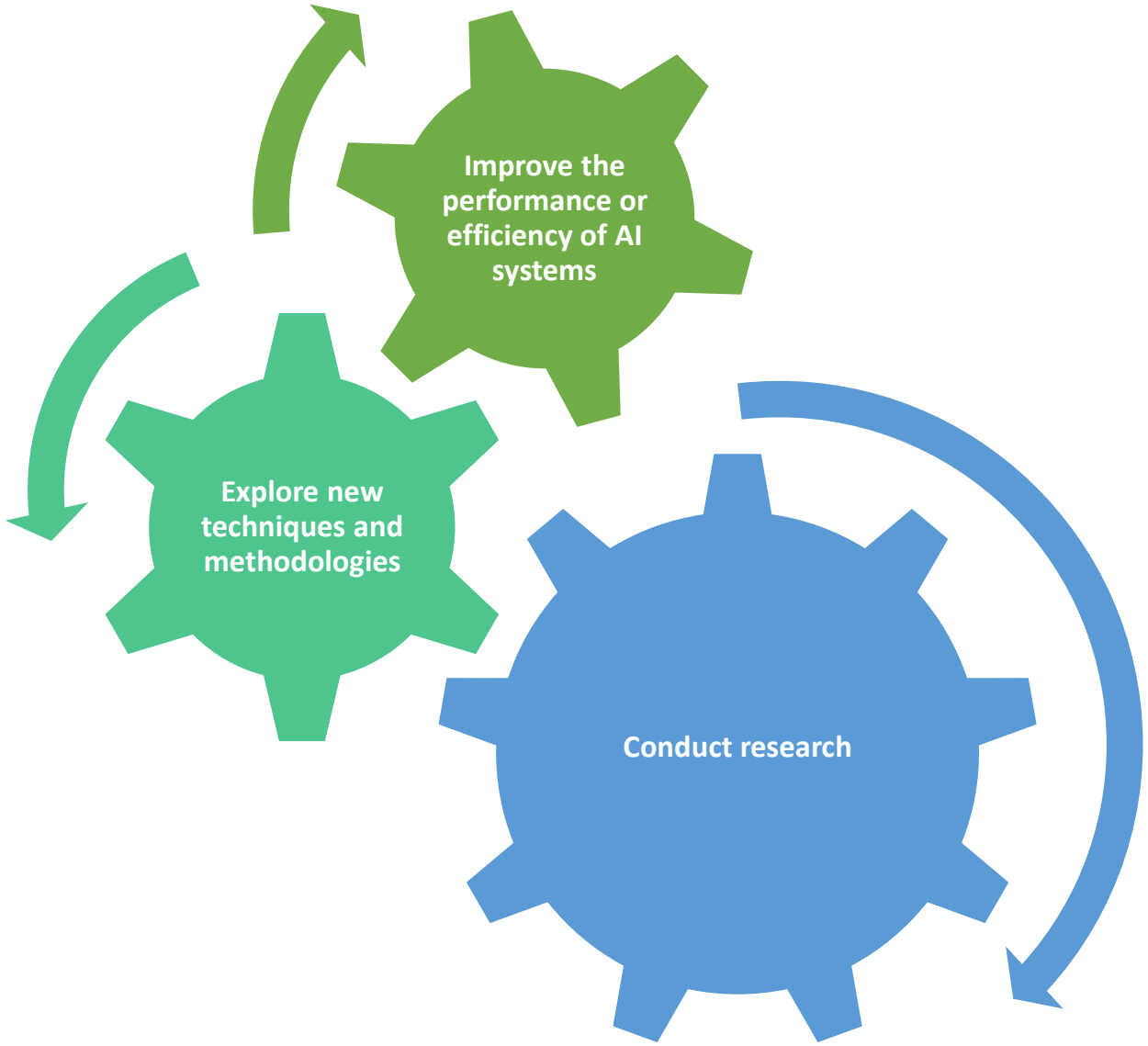
Continuous Learning and Adaptation

Stay updated on the latest developments and advancements in AI research through conferences, workshops, and publications.

Continuous Learning and Adaptation

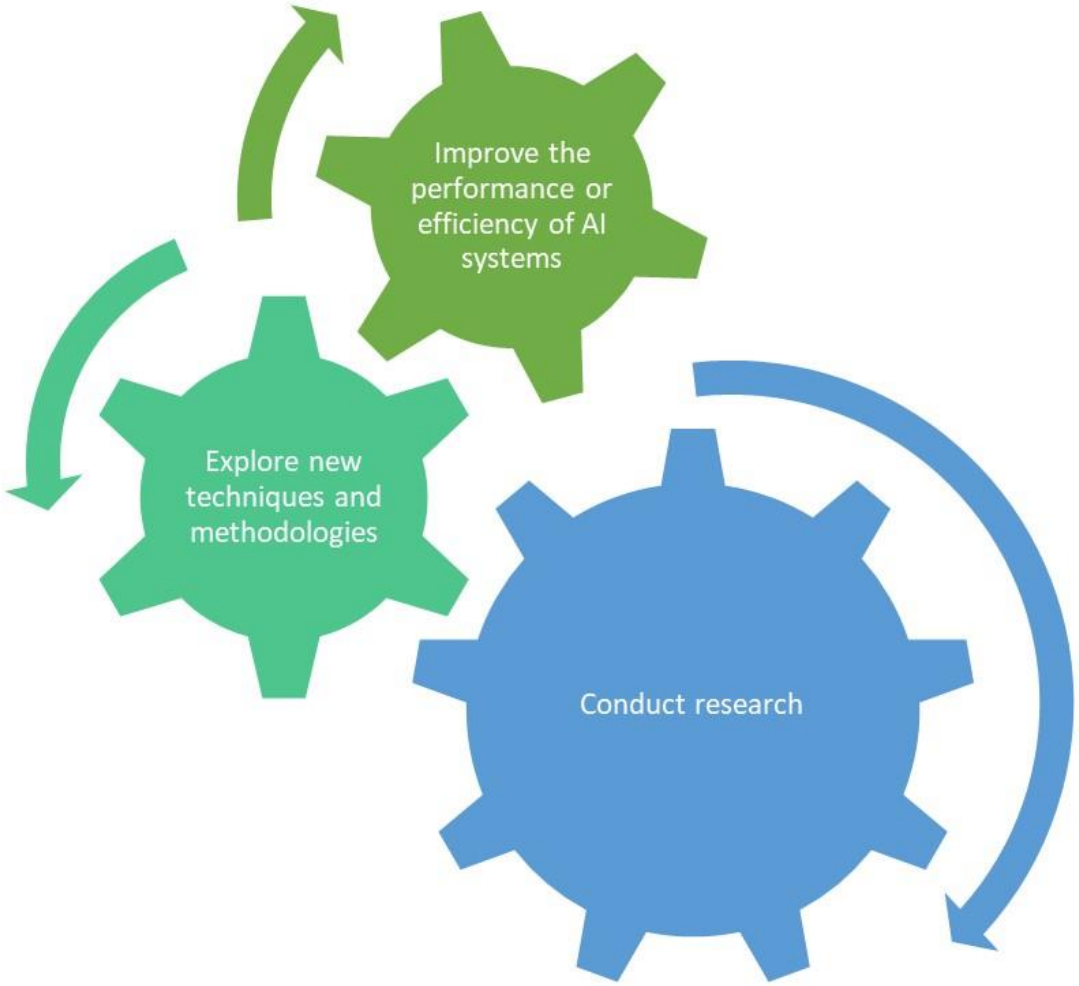


Research and Innovation



What is next?

Research and Innovation- An example



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